

ABSTRACT OF THE DISCLOSURE

The present invention discloses a trace oxygen measuring apparatus comprising a trace oxygen generating unit capable of generating oxygen in an arbitrary amount within a range of from 1 to 2 ppm, a concentration detecting cell configured so as to ensure followup of Nernst's formula, an opposite pump electrode provided in a special air duct, and a concentration detecting cell and a pump cell electrode independently provided; and a trace oxygen generating apparatus used such trace oxygen measuring apparatus.

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